

CENTRAL VALLEY FLOOD PROTECTION BOARD

DWR Technical Briefing on the 2012 Public Draft Central Valley Flood Protection Plan

Thursday, March 22, 2012 – 1:00 to 5:00 PM
Employment Development Department Building Auditorium,
722 Capitol Mall, Sacramento, CA 95814

SESSION GOALS

The technical briefing will cover the following topics:

- ① Scope of the CVFPP and content of the companion documents
- ② Plan formulation and development process and focus
- ③ Technical analyses supporting the plan and their systemwide perspective
- ④ Elements and key findings of each preliminary approach towards informing the State Systemwide Investment Approach (SSIA)
- ⑤ Rationale for formulating each element of the SSIA and system performance/benefits
- ⑥ Regional planning and basin-wide studies as next steps in SSIA refinement
- ⑦ How information contained in the CVFPP Attachments contributed to the plan formulation and findings

AGENDA

(190 minutes)

| | | Session Goals Addressed |
|--|--------|-------------------------|
| A. Opening Remarks | 10 min | ① ② ③ ④ ⑤ ⑥ ⑦ |
| <ul style="list-style-type: none">• Presentation purpose• Introductions• Review handouts in packet | | |
| B. CVFPP Formulation and Technical Analyses Overview | 20 min | ① ② ③ ④ ⑤ ⑥ ⑦ |
| <ul style="list-style-type: none">• Geographic scope• Systemwide perspective• Plan formulation<ul style="list-style-type: none">○ Plan formulation process and engagement○ Goals○ Purpose of preliminary approaches• Overview of supporting technical analyses• Board Q&A | | |
| C. Preliminary Approach – Achieve SPFC Design Flow Capacity | 30 min | ① ② ③ ④ ⑤ ⑥ ⑦ |
| <ul style="list-style-type: none">• Approach Overview<ul style="list-style-type: none">○ Formulation rationale○ Key elements• Key findings<ul style="list-style-type: none">○ Costs○ Contribution to primary and supporting goals○ Hydraulic performance• Board Q&A | | |
| D. Preliminary Approach – Protect High Risk Communities | 30 min | ① ② ③ ④ ⑤ ⑥ ⑦ |
| <ul style="list-style-type: none">• Approach Overview<ul style="list-style-type: none">○ Formulation rationale○ Key elements• Key findings & considerations for the SSIA<ul style="list-style-type: none">○ Costs○ Contribution to primary and supporting goals | | |

- Hydraulic performance
- **Board Q&A**

E. Preliminary Approach – Enhance Flood System Capacity

40 min



- Approach Overview
 - Formulation rationale
 - Key elements
- Key findings & considerations for the SSIA
 - Costs
 - Contribution to primary and supporting goals
 - Hydraulic performance
- **Board Q&A**

F. The State Systemwide Investment Approach

30 min



- Approach Overview
 - Formulation rationale
 - Key elements (systemwide elements, urban improvements, agricultural/rural improvement, residual risk)
- Key findings
 - Costs
 - Contribution to primary and supporting goals
 - Hydraulic performance
- **Board Q&A**

G. Approach Comparison and Summary

30 min



- Approach Comparison
 - Hydraulic performance
 - Flood damage reduction
 - Flood risk reduction
 - Costs
 - Overall performance comparisons
- Regional Plans and Basin-wide Feasibility Studies
- **Board Q&A**

List of Handouts

1. 2012 CVFPP Readers Guide
2. CVFPP Supporting Data, Tools and Technical Analyses
3. SSIA Elements Brochure